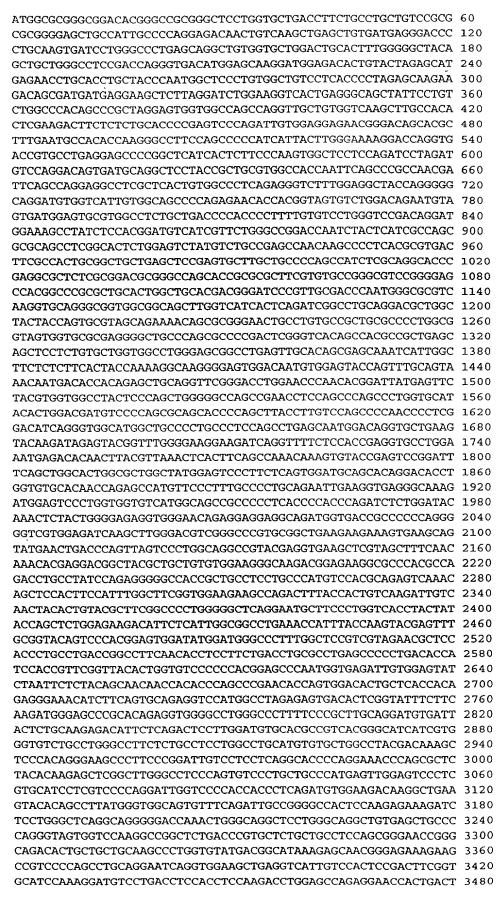


FIGURE 1



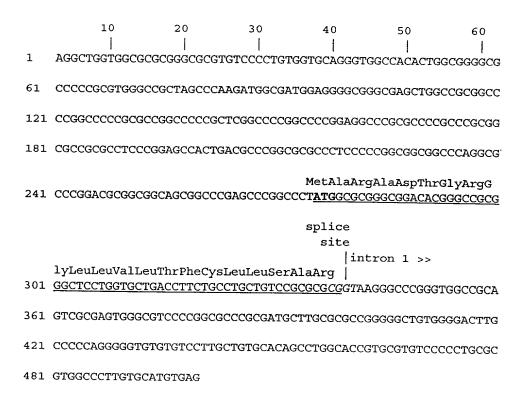


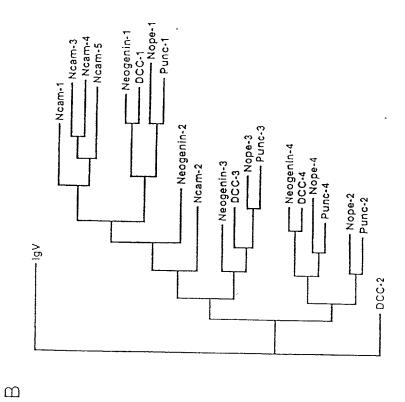


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19 29 39 49 59 69 79 89

 ${\color{blue} \textbf{MARADTGRGLLVLTFCLLSAR}} \textbf{GELPLPQETTVKLSCDEGPLQVILG} {\color{blue} \underline{\textbf{PEQAVVLDCTLGATAAGPPTRVTWSKDGDTVLEH}}}$ $\underline{\textbf{ENLHLLPNGSLWLSSPLEQEDSDDEEALRIWKVTEGSYSCLAHSPLG}} \textbf{VVASQVAVVKLATLEDFSLHPESQIVE} \underline{\textbf{ENGTAR}} \textbf{VASQVAVVKLATLEDFSLHPESQIVE} \underline{\textbf{ENGTAR}} \textbf{VASQVAVVK$ FECHTKGLPAPIITWEKDQVTVPEEPRLITLPKWLLQILDVQDSDAGSYRCVATNSARQRFSQEASLTVALRGSLEATRG QDVVIVAAPENTTVV<u>SGQNVVMECVASADPTPFVSWVRQDGKPISTDVIVLGRTNLLIASAQPRHSGVYVCRANKPLT</u>RD FATAAAELRVLAAPAISQAPEALSRT<u>RASTARFVCRASGEPRPALHWLHDGIPLRPNGRVKVQGGGGSLVITQIGLQDAG</u> $\underline{YYQCVAENSAG} TACAAAPLAVVVREGLP \underline{SAPTRVTATPLSSSSVLVAWERPELHSEQIIGFSLHYQKARGVDNVEYQFAV$ NNDTTELQVRDLEPNTDYEFYVVAYSQLGASRTSSPALVHTLDDVP<u>SAAPQLTLSSPNPSDIRVAWLPLPSSLSNGQVLK</u> YKIEYGLGKEDQVFSTEVPGNETQLTLNSLQPNKVYRVRISAGTGAGYGVPSQWMQHRTPGVHNQSHVPFAPAELKVRAK MESLVVSWQPPPHPTQISGYKLYWGEVGTEEEADGDRPPGGRGDQAWDVGPVRLKKKVKQYELTQLVPGRPYEVKLVAFN ${\tt KHEDGYAAVWKGKTEKAPTPDLPIQRGPP} \underline{{\tt PPAHVHAESNSSTSIWLRWKKPDFTTVKIVNYTVRFGPWGLRNASLVTYY}}$ TSSGEDILIGGLKPFTKYEFAVQSHGVDMDGPFGSVVERSTLPDRPSTPPSDLRLSPLTPSTVRLHWCPPTEPNGEIVEY LILYSNNHTQPEHQWTLLTTEGNIFSAEVHGLESDTRYFFKMGARTEVGPGPFSRLQDVITLQETFSDSLDVH DIE EGREGORIAGIEAGERQSSHREALPGLSSSGTPGNPALYTRARLGPPSVPAAHELESLVHPRPQDWSPPPSDVEDKAE VHSLMGGSVSDCRGHSKRKISWAQAGGPNWAGSWAGCELPQGSGPRPALTRALLPPAGTGQTLLLQALVYDGIKSNGRKK ${\tt PSPACRNQVEAEVIVHSDFGASKGCPDLHLQDLEPEEPLTAETLPSTSGAVDLSQGADWLGRELGGCQPTTSGPERLTCL}$ PEAASASCSCSDLQPSTAIEEAPGKSCQPKALCPLTVSPSLPRAPVSSAQVP





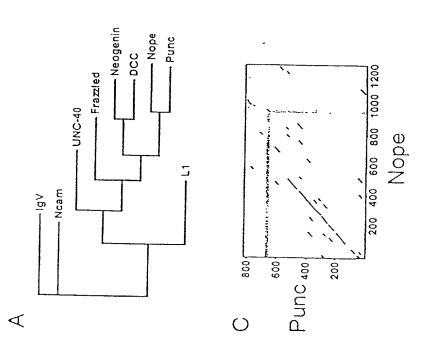


FIGURE 3

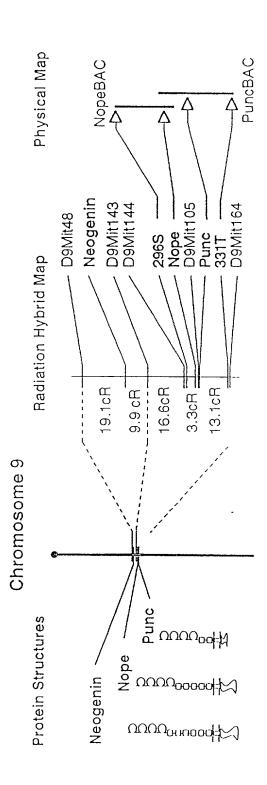


FIGURE 4